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Telephone	(510) 337-7871	Fax	(S10) 337-1877
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Applicant/Inventor.			
X Assignee at record	of the entire interest. See 37 C	FR 3.71.	
Statement woder 3	7 CFR 9.73(b) is enclosed. (Fo	of Applicant of Assignee	of Record
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DATE: 04/25/95

TO:

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ASSIGNOR:

TURPEN, THOMAS H.

ASSIGNOR:

REINL, STEPHEN J.

ASSIGNOR:

GRILL, LAURENCE K.

RECORDATION DATE: 02/06/95 NUMBER OF PAGES 003 REEL/FRAME, 7884/0686

DIGEST: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DEPARTED)

ASSIGNEE:

BIOSOURCE TECHNOLOGIES, INC. 3333 VACA VALLEY PARKWAY VACAVILLE, CA 95088

PATENT NUMBER

SERIAL NUMBER 8-324003 FILING DATE 10/14/94

ISSUE DATE 00/00/00

EXAMINER/PARALEGAL ASSIGNMENT BRANCH

ASSIGNMENT/CERTIFICATION SERVICES DIVISION

REFERREDTIO

DOC DATE: 12/21/94

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1) Thomas H. Turpen,	Name: BIOSOURCE THE GRANG De TOR
2) Stephen J. Reinl, and	SZOSORCHATA-BIRKOTOK
3) Laurence K. Grill	Address: 3333 Vaca Valliey
Additional name(s) of conveying party(ics) attached?  Yes  No	
3. Nature of conveyance:	
/	Country (if other than USA):
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Execution Date: 12/21/94	
"4 Application number(s) or patent number(s):	
If this document is being filed together with a new application, the exec	ution date of the application is:
A. Patent Application No.(s) 08/324,003	B. Patent No.(s)
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	ached? Yes No
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9 Statement and signature.	
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JOINT

### ASSIGNMENT

WHEREAS, WE, Thomas H. Turpen, Stephen J. Reinl, and Laurence K. Grill, ASSIGNOUS STORY United States residing at 319 Woodcrest Drive, Vacaville, California 95688, and 920-9th Avenue, Section of 95818, and 3570 Cantelew Road, Vacaville, California 95688, respectively, are the inventors of PRODUCTION OF PEPTIDES IN PLANTS AS VIRAL COAT PROTEIN FUSIONS for which application for a Patent of the United States

	which is executed on even date herewith or						4
X	which is identified by Pennie & Edmonds docket no. 8129-08	7	-	Carry Con	1	Cale	
	which was filed on October 14, 1994, Serial No. 08/324,003		٠.:			27.5	

and WHEREAS, Biosource Technologies, Inc., a California corporation having a business address at Walley Parkway, Vacaville, California 95088, ASSIGNEE, is desirous of obtaining the entire right, title and interest in to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patentsof the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property or any other international agreement or the domestic laws of the country in which any such application is filed as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof:

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal processing, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful caths, and generally

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do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year settopposite our respective signatures. र्जिल्लाना है। Date 12/21/94, 1994 State of California County of Solano On December 21, 1994 before me the undersigned, a Notary Public for the State of California, personally appeared Thomas H. Turpen, personally known to me (or proved to me on the basis of satisfactory evidence) to be authorized espacity, and that barbs Agrange packet instrument and acknowledged to me that he executed the same in his acted, executed their strument comm. #954071 MOTARY PUBLIC - CALIFORNIAL SOLANO COUNTY My Comm. Expires Jan. 26, 1996 State of California SS.: County of 1994 before me the undersigned, a Notary Public for the State of California, personally appeared Stephen J. Rein personally known to me (or proved to me on the basis of satisfactory evidence) to the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in like instrument and acknowledged to me that he executed the same in like person acted, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, Carol A. Higgins Comm. #954071 TARY PUBLIC - CALIFORNIA SOLANO COUNTY My Comm, Expires Jan. 26, 1996 State of California County of

ويد على 1994 before me the undersigned, a Notary Public for the State of California personally appeared Laurence K. Grill, personally known to me (or proved to me on the basis of satisfactory evidence) ito be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me that he executed the same instrument and acknowledged to me the rized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which th

Carol A. Higgins Comm. #954071 ARY PUBLIC - CALIFORNIA SOLAND COUNTY My Comm. Expires Jan. 26, 1996

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## SECRETARY OF STATE

I, BILL JONES, Secretary of State of the State of California, hereby certify:

That the attached transcript of \_\_\_\_\_ page(s) has been compared with the record on file in this office, of which it purports to be a copy, and that it is full, true and correct.



IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this day of

Secretary of State

Suc State 新沙市 春香 185 Get 十二日。

CSE (0) 3334

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CERTIFICATE OF AMENDMENT

ARTICLES OF INCORPORATION

Robert L. Erwin and John S. Rakitan certify that

- They are the Chairman of the Board and the Secretary, respectively, of Biosource Technolog 1. Inc., a California corporation.
- Article I of the Articles of Incorporation of this corporation is amended to read as follows: 2. Article I, Name. The name of this corporation is Large Scale Biology Corporation.
- The foregoing amendment of the Articles of Incorporation has been duly approved by 3. of directors.
- The foregoing amendment of Articles of Incorporation has been duly approved by the freque 4. vote of shareholders in accordance with Section 902 of the Corporations Code. The total mumber outstanding shares of the corporation is 11,794,134 composed of 6,188,321 shares of common stocken 5,605.813 shares of preferred stock. The number of shares voting in favor of the amendment equalector exceeded the vote required. The percentage of votes required was more than 50% of the ourstands shares entitled to vote.

We further declare under penalty of perjury under the laws of the State of California that the mances set forth in this certificate are true and correct of our own knowledge.

Dated: November 1, 1999

Chief Executive Officer

John S. Rakitan

Secretary

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